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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		678-760(P9995)				
First Inventor		Jae-Yoel KIM				
Titlo	Apparatus and N	Method for Generating Block				

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APPLICATION ELEMENTS		ADI	RESS TO:		tant Cor		oner for Patents
See MPEP chapter 600 concerning utility patent app	olication contents				hington,		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7.	CD-ROM or				e table or
Applicant claims small entity status.		8 No	Computer Pr cleotide and/or A				Uhminaian
See 37 CFR 1.27.	27	if	applicable, all ne	cessary	) )	ence c	iubitiission
3. Specification [Total Pages (preferred arrangement set forth below)	37 ]	a.	Computer F	Readable	e Form (	CRF)	
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Application</li> </ul>	ne	b.	Specification Sec	quence l	Listing o	n:	
<ul> <li>Statement Regarding Fed sponsored F</li> </ul>			i. 🔲 CD-	ROM or	CD-R (	2 copie	s); or
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	,		ii. 🔲 pap	er			
- Background of the Invention		c.	Statements	s verifyin	g identit	y of ab	ove copies
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if file</li> </ul>	eσΛ		CCOMPAN	YING A	PPLIC	ATIC	ON PARTS
- Detailed Description	<b>-</b> ,	9.	Assignment	Papers	(cover s	heet 8	document(s))
- Claim(s) - Abstract of the Disclosure		10.	37 CFR 3.7	3(b) Sta	tement	Г	Power of
	eote 12	1 11.	(when there				■ Attorney
4. LL Drawing(s) (35 U.S.C. 113) [ Total Shi		'   ;	English Tra			nt (11 عدد)	appiicable) ■ Copies of IDS
5. Oath or Declaration [Total Page 1]	ges	] 12.	Statement (			<u>L</u>	Citations
a. Newly executed (original or copy)	TD 4 62 (4))	13.	Preliminary				
b. Copy from a prior application (37 Cl (for continuation/divisional with Box	18 completed)	14.	Return Red (Should be	eipt Pos specifica	stcard (N ally item	IPEP 5 ized)	503)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Pr (if foreign priority is				riority Do	cume	nt(s)	
named in the prior application, see 37		16.					5 U.S.C. 122
1.63(d)(2) and 1.33(b).		,  •	(b)(2)(B)(i). or its equiva		nt must	attach	form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76				heck fo	r\$1,11	2.00	
18. If a CONTINUING APPLICATION, check approp	riate box, and su	ipply the requ	isite information	below a	nd in a	orelimi	nary amendment,
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Co	-1		_	-			
Continuation Divisional Co	ntınuation-in-part (CIF	')	of prior application No	·:			
For CONTINUATION OR DIVISIONAL APPS only: The en	tire disclosure of	the prior app	Group Art Unit: ication, from which	h an oat	h or dec	aration	is supplied under
Box 5b, is considered a part of the disclosure of the ac The incorporation <u>can only</u> be relied upon when a porti	companying cont	inuation or div	isional application	n and is	hereby ir	COLDO	ated by reference.
	. CORRESPON			nted app	iication į	Jaits.	
Customer Number or Bar Code Label [fnsert Ci	istorier No. or Atlach	bar code label h	or (		Correspon	dence ad	ddress below
Name Paul J. Farrell, Esq.				_		٠.	· · · · · · · · · · · · · · · · · · ·
DILWORTH & BA	RRESE, LLP			<del> </del>	-	<b></b>	
Address 333 Earle Ovington		<del></del>	** ****		**	-	
City Uniondale		State	New York		.Zip C	Code	11553
Country U.S.A	To	elephone	(516) 228-848	4	· Fa	ях	(516) 228-8516
Name (Print/Type) Paul J Farrell	. 1	Rea	stration No. (A	ttornevi	(Agent)	33,49	94
Signature Sauffan	ell	1 3			Date	10/22	2/01

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Cabel Number EL948810312US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: October 22, 2001

Michael J. Musella

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1,112.00

Complete if Known			
Application Number			
Filing Date	Herewith		
First Named Inventor	Jae-Yoel KIM		
Examiner Name			
Group Art Unit			
Attorney Docket No.	678-760(P9995)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated foos and aredit only everywhere to	3. ADDITIONAL FEES					
Deposit Deposit	Large EntitySmall Entity Fee Fee Fee Fee Foo Description					
Account Number 04-1121	Code (\$) Code (\$)	ee Paid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name DILWORTH & BARRESE, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2. X Payment Enclosed: X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month					
Large Entity Small Entity	117 920 217 460 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,440 218 720 Extension for reply within fourth month					
101 710 201 270 1886 68	128 1,960 228 980 Extension for reply within fifth month	[				
106 330 206 165 Design filing fee \$740.00	119 <sub>.</sub> 320 219 160 Notice of Appeal					
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal					
108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing					
114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 740.00	141 1,280 241 640 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,280 242 640 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below</u> Fee Paid	143 460 243 230 Design issue fee					
Total Claims 22 -20** = 2 x \$18 = \$36	144 620 244 310 Plant issue fee					
Independent 7 - 3** = 4 x \$84 = \$336	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent \$280 = 0	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
**or number previously paid, if greater; For Reissues, see below	126 180 126 180 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 740 246 370 Filing a submission after final rejection					
102 84 202 42 Independent claims in excess of 3	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be					
104 280 204 140 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 84 209 42 ** Reissue independent claims over original patent	179 740 279 370 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
· · · · · · · · · · · · · · · · · · ·	Other fee (specify)					
SUBTOTAL (2) (\$) 372.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
SUBMITTED BY Complete (if applicable)						
Name (PrintlType) Paul 7. Farrell, Esq.	Registration No. (Attorney/Agent) 33,494 Telephone (516) 228-8484	4				
Signature Faul Flanell	Date 10/22/01					

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL918810312US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: October 22, 2001